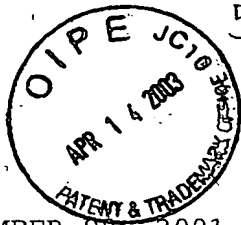


EXHIBIT 1



56330-A



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REEL/FRAME: 012140/0392
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WEINBERGER, JUDAH Z.

DOC DATE: 08/27/2001

ASSIGNEE:

THE TRUSTEES OF COLUMBIA
UNIVERSITY IN THE CITY OF NEW
YORK
116TH STREET AND BROADWAY
NEW YORK, NEW YORK 10027

SERIAL NUMBER: 09803773
PATENT NUMBER:

FILING DATE: 03/12/2001
ISSUE DATE:

LAZENA MARTIN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

1-31-92

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1. Name of conveying party(ies):

Judah Z. Weinberger

Additional name(s) of conveying party(ies) attached ☐ Yes ☒ No

mls 6-11-99

3. Nature of Conveyance:

☒ Assignment☐ Security Agreement☐ Other☐ Merger☐ Change of Name

Execution Date: June 6, 1999

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1 original documents or copy thereof.

d address of receiving party(ies):

Name The Trustees of Columbia University in the City of New York

Internal Address:

Street Address: 116th Street and Broadway

City New York State New York ZIP 10027

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 09/271,063 filed March 17, 1999

Additional numbers attached?

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John P. White

Internal Address:

Street Address: Cooper & Dunham LLP
1185 Avenue of the Americas

City: New York State: New York ZIP 10036

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

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June 9, 1999

Date

Total Number of pages including cover sheet: 4

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Assignment

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I, the undersigned,

Judah Z. Weinberger, residing at 751 Winthrop Road, Teaneck, New Jersey 07666,



Hereby sell, assign and transfer to The Trustees of Columbia University
in the City of New York a corporation of the State of
New York having a place of business at West 116th Street and Broadway
in the County of New York and State of New York 10027, USA
its successors, assigns and legal representatives, the entire right, title and interest for all
countries, in and to any and all inventions which are disclosed and claimed, and any and all
inventions which are disclosed but not claimed, in the application for United States Patent,
which has been executed by the undersigned on and is entitled

APPARATUS AND METHOD TO TREAT A DISEASE IN A LUMINAL STRUCTURE

(U.S. Serial No. 09/271,063, filed March 17, 1999)

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all
other applications for U.S. Letters Patent or other related property rights in any and all
foreign countries which have been or shall be filed on any of said inventions disclosed in said
application; and in and to all original and reissued patents or related foreign documents which
have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said
Assignee, the corporation above named, their successors, assigns and legal representatives, in
accordance with this assignment, any and all United States Letters Patent on said inventions
or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 6/6/99 19

Witness: Amilia Agosto

622 W 168 ST

New York, NY 10032

Judah Z. Weinberger [L.S.]

Date: _____ 19

Witness: _____

[L.S.]